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## (54) AUTHENTICATION METHOD

## (57) Abstract:

PROBLEM TO BE SOLVED: To provide an authentication method that realizes single-sign-on by managing sessions that have already been authenticated in a client-server system where business server objects requiring user authentication are distributed to a network using a distribution object infrastructure and a client uses a communication protocol not managing a connection state such as an HTTP to utilize a business server object.

SOLUTION: A user authentication object 112 makes authentication based on user information received from client computers 101, 103, 105 and a log-in information management object 114 stores sets of information such as user information and user attribute obtained at authentication together with identification information of a session in the case that the authentication is successful to realize single-sign-on in this authantication system.

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